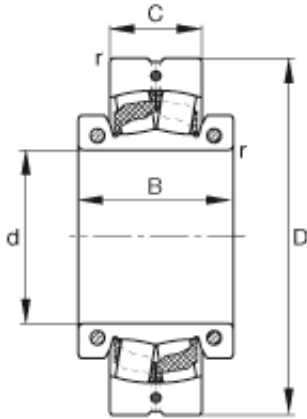




BEARING DRIVESHAFT, INC.



5 15/16 inch x 310 mm x 128 mm FAG 222S.515 spherical roller bearings

Bearing No. 222S.515

222S.515 Bearing 2D drawings and 3D CAD models

Size	150.813x310x86 mm
Bore Diameter	150,813 mm
Outer Diameter	310 mm
Width	86 mm
d	150,813 mm
d	5 15/16 inch
D	310 mm
C	86 mm
B	128 mm
r_{\min}	4 mm
m	36 kg / Weight
C_r	965000 N / Dynamic load rating (radial)
e	0,26
Y_1	2,64
Y_2	3,93
C_{0r}	1370000 N / Static load rating (radial)
Y_0	2,58
n_G	940 1/min / Limiting speed
C_{ur}	94000 N / Fatigue limit load, radial
$F_{a \max}$	22200 N / Permissible axial load, for inner ring without axial abutment
M_i	69 Nm / Tightening torque



BEARING DRIVESHAFT, INC.

	per clamping screw
M_a	35 Nm / Tightening torque per clamping screw
	22234K / Designation, spherical roller bearing, unsplit
	H3134.515
SNW34.515	Designation, adapter sleeve, US design